IN THE CLAIMS:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Original) A combination model train sensor and block signal comprising:

a train proximity sensor including a light source and a light detector arranged to detect light from the light source only when reflected by an object;

a red signal;

a green signal;

a controller connected to the train proximity sensor, the red signal and the green signal, said controller displaying the green signal and turning off the red signal when the train proximity sensor indicates the absence of a train and displaying the red signal and turning off the green signal when the train proximity sensor indicated the presence of a train.

11. (Original) The combination model train sensor and block signal of claim 10 in which the light source is an infrared light source, and the light detector is an infrared light detector.

12. (Original) The combination model train sensor and block signal of claim 10 comprising an output connected to the train proximity sensor producing an output signal when the train proximity sensor indicates the presence of a train.

13. (Original) The combination model train sensor and block signal of claim 10 comprising a remote input connected to the controller responsive to a remote signal to display the green signal and conceal the red signal when the remote signal indicates the absence of a train and display the red signal and turn off the green signal when the remote signal indicates the presence of a train.

14. (Original) The combination model train sensor and block signal of claim 10 comprising an input/output signal connected to the controller for synchronizing the display of the red signal and the green signal with a remote signal.

15. (Original) The combination model train sensor and block signal of claim 14 in which the input/output signal produces a train present signal when the train proximity sensor indicates the presence of a train.

16. (Original) The combination model train sensor and block signal of claim 14 in which the controller is responsive to a train present signal applied to the input/output to display the red signal and turn off conceal the green signal, even when the train proximity sensor indicates the absence of a train.

17. (Original) A combination model train sensor and signal comprising:

a train proximity sensor;

a red signal;

a green signal;

a controller connected to the train proximity sensor, the red signal and the green signal, said controller comprising a first transistor switch for turning on the green signal, the first transistor switch connected to be normally on; and

a second transistor switch having an input connected to the train proximity sensor, and an output connected to the red signal and to an input of the first transistor switch to turn the red signal on, and apply an off signal to the input of the first transistor switch to turn the green signal off when the train proximity sensor indicates the presence of a train.

18. (Original) The combination model train sensor and signal of claim 20 comprising an input/output connected to the controller for synchronizing the activation of the red signal and the green signal with a remote signal.

19. (Original) The combination model train sensor and signal of claim 21 in which the input/output is connected to the output of the second transistor switch.

20. (Original) The combination model train sensor and signal of claim 21 in which the input/output is connected to the output of the second transistor switch and to the input of the first transistor switch.

21. (Original) The combination model train sensor and signal of claim 20 comprising a delay circuit connected between the train proximity sensor and the

control circuit for continuing to apply a train present signal to the controller for a predetermined time after the train proximity sensor indicates that a train is no longer present.

22. (Original) The combination model train sensor and signal of claim 20 in which the red signal is connected to the collector of the second transistor switch, and the green signal is connected to the emitter of the first transistor switch.

23. (Original) The combination model train sensor and signal of claim 25 in which the red signal is connected to the base of the first transistor switch.

24. (Original) The combination model train sensor and signal of claim 26 comprising a collector resistor connected from a voltage source to the red signal and the base of the first transistor switch.

25. (Original) The combination model train sensor and signal of claim 27 in which the emitter of the second transistor switch is connected to ground.

26. (Original) The combination model train sensor and signal of claim 28 in which the collector of the first transistor switch is connected to the voltage source.

27. (Original) The combination model train sensor and signal of claim 29 in which an input/output is connected to the collector of the second transistor switch.